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Mauna Loa Solar Observatory Observer's Log  
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Thu Feb 19 17:08:46 GMT 2004  
Year: 04 Doy: 050  
Observer: stueben  
WEATHER COMMENT: Thu Feb 19 17:09:13 GMT 2004  
Clear, southeast wind 5-10 mph, temp 48F.  
Thu Feb 19 17:15:49 GMT 2004 CHIP Start Patrol  
Thu Feb 19 17:16:10 GMT 2004 PICS Start Patrol  
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Feb 19 17:17:55 GMT 2004  
ECHO COMMENT: Thu Feb 19 17:19:13 GMT 2004  
Time OK.  
PSPT COMMENT: Thu Feb 19 17:19:50 GMT 2004  
Observing.  
Thu Feb 19 17:41:21 GMT 2004 MKIV Start Patrol  
Thu Feb 19 18:00:43 GMT 2004 CHIP LSD  
MKIV COMMENT: Thu Feb 19 18:02:10 GMT 2004  
Centered 01 guider.  
Thu Feb 19 18:02:25 GMT 2004 CHIP End LSD  
Thu Feb 19 18:02:44 GMT 2004 CHIP BiasLSD  
Thu Feb 19 18:03:46 GMT 2004 CHIP End BiasLSD  
Thu Feb 19 18:03:50 GMT 2004 PICS Flat  
Thu Feb 19 18:04:07 GMT 2004 CHIP Bias  
Thu Feb 19 18:05:07 GMT 2004 CHIP End Bias  
Thu Feb 19 18:06:40 GMT 2004 PICS End Flat  
Thu Feb 19 18:17:43 GMT 2004 MKIV End Patrol  
Thu Feb 19 18:17:48 GMT 2004 MKIV Start Cal  
Thu Feb 19 18:36:43 GMT 2004 MKIV End Cal  
MKIV COMMENT: Thu Feb 19 19:16:19 GMT 2004  
Centered 01 guider.  
MKIV COMMENT: Thu Feb 19 20:12:27 GMT 2004  
Centered 01 guider.  
COMMENT: Thu Feb 19 21:30:02 GMT 2004  
Dec axis reset, repointed spar.  
MKIV COMMENT: Thu Feb 19 22:28:32 GMT 2004  
Centered 01 guider.  
MKIV COMMENT: Thu Feb 19 23:18:39 GMT 2004  
Centered 01 guider.  
MKIV COMMENT: Fri Feb 20 00:29:07 GMT 2004  
Centered 01 guider.  
COMMENT: Fri Feb 20 01:24:17 GMT 2004  
Dec axis reset. Repointed spar.  
MKIV COMMENT: Fri Feb 20 01:25:10 GMT 2004  
Centered 01 guider.  
\*\*PSPT PROBLEM\*\*: Fri Feb 20 02:23:23 GMT 2004  
Crashed at 2:08UT at "Taking RED dark image". Killed and restarted.  
Fri Feb 20 02:28:10 GMT 2004 CHIP End Patrol

Fri Feb 20 02:28:47 GMT 2004 PICS End Patrol  
Fri Feb 20 02:30:08 GMT 2004 MKIV End Patrol  
Fri Feb 20 02:36:08 GMT 2004  
MkIV

00_02.rawmk4	01_48.rawmk4	19_01.rawmk4	20_47.rawmk4	22_37.rawmk4
00_05.rawmk4	01_51.rawmk4	19_04.rawmk4	20_50.rawmk4	22_40.rawmk4
00_08.rawmk4	01_54.rawmk4	19_07.rawmk4	20_53.rawmk4	22_43.rawmk4
00_11.rawmk4	01_57.rawmk4	19_10.rawmk4	20_56.rawmk4	22_46.rawmk4
00_14.rawmk4	02_00.rawmk4	19_13.rawmk4	20_59.rawmk4	22_49.rawmk4
00_17.rawmk4	02_03.rawmk4	19_16.rawmk4	21_02.rawmk4	22_52.rawmk4
00_20.rawmk4	02_06.rawmk4	19_19.rawmk4	21_05.rawmk4	22_55.rawmk4
00_23.rawmk4	02_09.rawmk4	19_22.rawmk4	21_08.rawmk4	22_57.rawmk4
00_26.rawmk4	02_12.rawmk4	19_25.rawmk4	21_11.rawmk4	23_00.rawmk4
00_29.rawmk4	02_15.rawmk4	19_28.rawmk4	21_14.rawmk4	23_03.rawmk4
00_32.rawmk4	02_18.rawmk4	19_30.rawmk4	21_16.rawmk4	23_06.rawmk4
00_34.rawmk4	02_21.rawmk4	19_33.rawmk4	21_19.rawmk4	23_09.rawmk4
00_37.rawmk4	02_24.rawmk4	19_36.rawmk4	21_22.rawmk4	23_12.rawmk4
00_40.rawmk4	02_26.rawmk4	19_39.rawmk4	21_25.rawmk4	23_15.rawmk4
00_43.rawmk4	17_41.rawmk4	19_42.rawmk4	21_28.rawmk4	23_18.rawmk4
00_46.rawmk4	17_44.rawmk4	19_45.rawmk4	21_31.rawmk4	23_21.rawmk4
00_49.rawmk4	17_47.rawmk4	19_48.rawmk4	21_34.rawmk4	23_24.rawmk4
00_52.rawmk4	17_50.rawmk4	19_51.rawmk4	21_37.rawmk4	23_27.rawmk4
00_55.rawmk4	17_53.rawmk4	19_54.rawmk4	21_40.rawmk4	23_30.rawmk4
00_58.rawmk4	17_56.rawmk4	19_57.rawmk4	21_43.rawmk4	23_33.rawmk4
01_01.rawmk4	17_59.rawmk4	20_00.rawmk4	21_46.rawmk4	23_36.rawmk4
01_04.rawmk4	18_02.rawmk4	20_03.rawmk4	21_49.rawmk4	23_39.rawmk4
01_07.rawmk4	18_05.rawmk4	20_06.rawmk4	21_52.rawmk4	23_42.rawmk4
01_10.rawmk4	18_08.rawmk4	20_09.rawmk4	21_55.rawmk4	23_45.rawmk4
01_13.rawmk4	18_10.rawmk4	20_12.rawmk4	21_58.rawmk4	23_47.rawmk4
01_16.rawmk4	18_20.rawmk4	20_15.rawmk4	22_01.rawmk4	23_50.rawmk4
01_19.rawmk4	18_27.rawmk4	20_18.rawmk4	22_07.rawmk4	23_53.rawmk4
01_22.rawmk4	18_33.rawmk4	20_20.rawmk4	22_10.rawmk4	23_56.rawmk4
01_25.rawmk4	18_36.rawmk4	20_23.rawmk4	22_13.rawmk4	23_59.rawmk4
01_28.rawmk4	18_40.rawmk4	20_26.rawmk4	22_16.rawmk4	c18_17.rawmk4
01_30.rawmk4	18_43.rawmk4	20_29.rawmk4	22_19.rawmk4	c18_23.rawmk4
01_33.rawmk4	18_46.rawmk4	20_32.rawmk4	22_22.rawmk4	c18_30.rawmk4
01_36.rawmk4	18_49.rawmk4	20_35.rawmk4	22_25.rawmk4	
01_39.rawmk4	18_52.rawmk4	20_38.rawmk4	22_28.rawmk4	
01_42.rawmk4	18_55.rawmk4	20_41.rawmk4	22_31.rawmk4	
01_45.rawmk4	18_58.rawmk4	20_44.rawmk4	22_34.rawmk4	